

ABSTRACT OF THE DISCLOSURE

The object of the present invention is to provide a communication system which makes it possible to avoid a control load from being generated while effectively utilizing the reception capabilities of mobile stations. The communication system includes a category manager 11 configured to categorize reception capability values showing reception capabilities necessary for receiving multicast data in the mobile stations, a reception capability collector 33 configured to collect the reception capability values of the mobile stations, a decider 34 configured to decide a hierarchical structure of the multicast data from a plurality of categories corresponding to the collected reception capability values of the mobile stations and a transmitter 31 configured to transmit the multicast data using the decided hierarchical structure.

Representative Drawing: Figure 3